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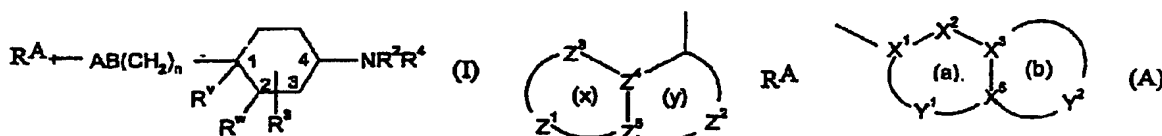
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(54) Title: COMPOUNDS



(57) Abstract: Cyclohexane and cyclohexene derivatives and pharmaceutically acceptable derivatives thereof useful in methods of treatment of bacterial infections in mammals, particularly man. A compound of formula (I) or a pharmaceutically acceptable derivative thereof: (I) R^A is an optionally substituted bicyclic carbocyclic or heterocyclic ring system of structure: containing 0-3 heteroatoms in each ring in which: at least one of the rings (x) and (y) is aromatic; one of Z^4 and Z^5 is C or N and the other is C; Z^3 is N, NR^{13} , O, $S(O)_x$, CO, CR^1 or CR^1R^{1a} ; Z^1 and Z^2 are independently a 2 or 3 atom linker group each atom of which is independently selected from N, NR^{13} , O, $S(O)_x$, CO, CR^1 , and CR^1R^{1a} , such that each ring is independently substituted with 0-3 groups R^1 and/or R^{1a} . R^4 is a group $-CH_2-R^5$ in which R^5 is selected from: (C_{4-8}) alkyl; hydroxy (C_{4-8}) alkyl; (C_{1-4}) alkoxy (C_{4-8}) alkyl; (C_{1-4}) alkanoyloxy (C_{4-8}) alkyl; (C_{3-8}) cycloalkyl (C_{4-8}) alkyl; hydroxy-, (C_{1-6}) alkoxy- or (C_{1-6}) alkanoyloxy- (C_{3-8}) cycloalkyl (C_{4-8}) alkyl; cyano (C_{4-8}) alkyl; (C_{4-8}) alkenyl; (C_{4-8}) alkynyl; tetrahydrofuryl; mono- or di- (C_{1-6}) alkylamino (C_{4-8}) alkyl; acylamino (C_{4-8}) alkyl; $C_{(1-6)}$ alkyl- or acyl-aminocarbonyl (C_{4-8}) alkyl; mono- or di- (C_{1-6}) alkylamino(hydroxy) (C_{4-8}) alkyl; or R^4 is a group $-U-R^5$ where R^5 is an optionally substituted bicyclic carbocyclic or heterocyclic ring system (A): containing up to four heteroatoms in each ring in which at least one of rings (a) and (b) is aromatic; X^1 is C or N when part of an aromatic ring or CR^{14} when part of a non-aromatic ring.

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